





# City of Loma Linda Official Report

Floyd Petersen, Mayor  
Stan Brauer, Mayor pro tempore  
Robert Christman, Councilmember  
Robert Ziprick, Councilmember  
Charles Umeda, Councilmember

COUNCIL AGENDA: September 13, 2005

TO: City Council

VIA: Dennis R. Halloway, City Manager 

FROM: T. Jarb Thaipejr, Public Works Director/City Engineer 

SUBJECT: Award Contract for Street Improvements on Ohio Street

## **RECOMMENDATION:**

It is recommended that the City Council award the contract for the improvements of the above-subject project to All American Asphalt in the amount of \$359,359 and authorize a contingency allocation of \$54,000. It is further recommended that the City Council award the contract for construction inspection and material testing to Cal West Consultants in the amount not to exceed \$25,000 and for construction survey to Joseph E. Bonadiman and Associates, Inc. in the amount not to exceed of \$5,000.

## **BACKGROUND:**

Ohio Street between Redlands Boulevard and Seamount Drive is in poor condition and lacks curb and gutter for much of the street. The City applied for and received a CDBG grant to rehabilitate this street. The County is allowing CDBG funding in the amount of \$241,000 for project construction. The project consists of removing failed pavement, cold milling the edge, constructing curb, gutter and sidewalk, relocating water meters and fire hydrants and overlaying the street with asphalt.

## **ANALYSIS:**

Five bids were received and publicly opened on August 23, 2005. Bids ranged from a low \$359,359 to a high \$423,810 (see attached bid summary). The low bidder, All American Asphalt of Corona, has satisfactorily completed previous projects for the City. The price for materials, especially rock and asphalt, has experienced a dramatic increase in recent weeks. The bid amounts, although substantially above the engineers estimate, are very competitive. It is not unusual for a construction project to experience the need to add or reduce the quantities of work items or the scope of work as field conditions dictate. This is generally caused by unforeseen circumstances or work needed to maintain the integrity of the project. Therefore, Staff recommends an allocation of  $\pm 15\%$ , \$54,000, of the construction amount for such circumstances.

## **FINANCIAL IMPACT:**

Funding will be provided from account 32-5400-8500, CDBG Fund, \$241,000 and 77-1800-8500, RDA Funds \$ 202,500.

Attachment

ECD Project No. 107-30105/2622

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	Engineering Estimate		All American Asphalt		R.J. Noble Co.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	30,000.00	30,000.00	7,400.00	7,400.00	8,000.00	8,000.00
2	Traffic Control	L.S.	1	3,000.00	3,000.00	7,300.00	7,300.00	20,000.00	20,000.00
3	Clearing and Grubbing	L.S.	1	20,000.00	20,000.00	38,763.00	38,763.00	39,000.00	39,000.00
4	Aggregate Base	TON	410	19.00	7,790.00	44.00	18,040.00	45.00	18,450.00
5	Asphalt Concrete	TON	940	40.00	37,600.00	53.00	49,820.00	75.00	70,500.00
6	Traffic Stripes and Markings	L.S.	1	2,000.00	2,000.00	900.00	900.00	1,000.00	1,000.00
7	Pulverize Ex. Pavement	S.Y.	3,511	1.50	5,266.50	2.00	7,022.00	2.00	7,022.00
8	Cold Milling	S.Y.	175	2.00	350.00	13.00	2,275.00	18.00	3,150.00
9	PCC Sidewalk	S.F.	11,530	3.50	40,355.00	5.80	66,874.00	3.80	43,814.00
10	PCC Driveway	S.F.	4,000	5.00	20,000.00	8.00	32,000.00	5.50	22,000.00
11	Cross Gutter and Spandrel	S.F.	600	6.00	3,600.00	11.00	6,600.00	10.00	6,000.00
12	Relocate Fire Hydrant	EA.	2	3,000.00	6,000.00	4,900.00	9,800.00	4,000.00	8,000.00
13	Relocate Water Service W/Meter Box	EA.	5	1,000.00	5,000.00	3,500.00	17,500.00	1,900.00	9,500.00
14	Adjust Water Meter Box	EA.	23	100.00	2,300.00	80.00	1,840.00	140.00	3,220.00
15	Remove and Replace Fence	L.F.	825	25.00	20,625.00	40.00	33,000.00	40.00	33,000.00
16	Install Gate, W=12'	EA.	10	500.00	5,000.00	1,300.00	13,000.00	1,300.00	13,000.00
17	Install Gate, W=3'	EA.	1	500.00	500.00	700.00	700.00	700.00	700.00
18	Adjust Manhole to Grade	EA.	12	250.00	3,000.00	240.00	2,880.00	550.00	6,600.00
19	Adjust Water Valve to Grade	EA.	1	50.00	50.00	200.00	200.00	300.00	300.00
20	Remove Tree	EA.	35	400.00	14,000.00	300.00	10,500.00	300.00	10,500.00
21	PCC Curb and Gutter	L.F.	2,138	15.00	32,070.00	15.00	32,070.00	23.00	49,174.00
22	Remove and Replace Single Mail Box	EA.	7	200.00	1,400.00	125.00	875.00	150.00	1,050.00
GRAND TOTAL					\$259,906.50		\$359,359.00		\$373,980.00

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ITEM NO.	Laird Const. Co., Inc.		Hardy & Harper, Inc.		Hillcrest Contracting	
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	22,498.50	22,498.50	13,500.00	13,500.00	25,000.00	25,000.00
2	2,500.00	2,500.00	15,000.00	15,000.00	4,000.00	4,000.00
3	29,500.00	29,500.00	90,000.00	90,000.00	90,000.00	90,000.00
4	45.00	18,450.00	46.50	19,065.00	45.00	18,450.00
5	58.25	54,755.00	63.00	59,220.00	64.00	60,160.00
6	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
7	1.00	3,511.00	2.40	8,426.40	0.90	3,159.90
8	18.50	3,237.50	17.00	2,975.00	22.00	3,850.00
9	5.00	57,650.00	2.90	33,437.00	4.63	53,383.90
10	6.25	25,000.00	4.50	18,000.00	6.90	27,600.00
11	15.00	9,000.00	8.75	5,250.00	9.85	5,910.00
12	6,250.00	12,500.00	4,800.00	9,600.00	2,500.00	5,000.00
13	2,100.00	10,500.00	3,400.00	17,000.00	4,000.00	20,000.00
14	250.00	5,750.00	300.00	6,900.00	75.00	1,725.00
15	45.00	37,125.00	40.00	33,000.00	38.00	31,350.00
16	1,350.00	13,500.00	1,300.00	13,000.00	1,400.00	14,000.00
17	750.00	750.00	750.00	750.00	1,000.00	1,000.00
19	350.00	4,200.00	525.00	6,300.00	400.00	4,800.00
20	200.00	200.00	525.00	525.00	200.00	200.00
21	425.00	14,875.00	300.00	10,500.00	320.00	11,200.00
22	30.00	64,140.00	15.50	33,139.00	19.00	40,622.00
23	250.00	1,750.00	300.00	2,100.00	200.00	1,400.00
		<b>\$392,392.00</b>		<b>\$398,687.40</b>		<b>\$423,810.80</b>